

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-SynDIG1/Tmem90b Antibody

RRID:AB_10999753

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-251, RRID:AB_10999753

Antibody Information

URL: http://antibodyregistry.org/AB_10999753

Proper Citation: Antibodies Incorporated Cat# 75-251, RRID:AB_10999753

Target Antigen: SynDIG1/Tmem90b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-251, RRID:AB_10999753), supernatant (Antibodies Incorporated, Cat# 73-251, RRID:AB_11000166), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# L42/17, RRID:AB_2877416)

Antibody Name: Anti-SynDIG1/Tmem90b Antibody

Description: This monoclonal targets SynDIG1/Tmem90b

Target Organism: rat, mouse, human

Clone ID: L42/17

Antibody ID: AB_10999753

Vendor: Antibodies Incorporated

Catalog Number: 75-251

Record Creation Time: 20250820T015419+0000

Record Last Update: 20250820T121018+0000

Ratings and Alerts

No rating or validation information has been found for Anti-SynDIG1/Tmem90b Antibody.

No alerts have been found for Anti-SynDIG1/Tmem90b Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Plambeck KE, et al. (2022) Mutually Dependent Clustering of SynDIG4/PRRT1 and AMPA Receptor Subunits GluA1 and GluA2 in Heterologous Cells and Primary Neurons. Frontiers in molecular neuroscience, 15, 788620.

Chenaux G, et al. (2016) Loss of SynDIG1 Reduces Excitatory Synapse Maturation But Not Formation In Vivo. eNeuro, 3(5).

Kirk LM, et al. (2016) Distribution of the SynDIG4/proline-rich transmembrane protein 1 in rat brain. The Journal of comparative neurology, 524(11), 2266.